PATENT APPLICATION Docket No: 15436.249.19.1_

Art

Unit

2874

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yonglin Huang

Serial No.:

09/900,092

Filing Date:

July 5, 2001

Confirmation No.:

4453

For:

TWO STAGE ARRAY ISOLATOR

Marsha

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY AND STATEMENT UNDER 37 CFR 3.73(b)

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

I, Frank H. Levinson, state that I am Chairman of the Board of Finisar Corporation and that I am authorized to execute this Revocation and Substitute Power of Attorney on behalf of Finisar Corporation.

RECEIVEL 2003
JUN 11 2003
TECHNOLOGY CENTER 2800

I further state that Finisar Corporation is the assignee of the entire interest of the above-identified patent or patent application as shown by the assignment(s) recorded in the U.S. Patent and Trademark Office at the Reel and Frame identified in Exhibit A; The assignee, Finisar Corporation, hereby revokes all previous powers of attorney in the above-identified application, which is included in the schedule of U.S. Patents and Patent Applications of Exhibit B, and now hereby appoints all attorneys under customer number:



PATENT TRADEMARK OFFICE

of WORKMAN, NYDEGGER & SEELEY, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, as attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence and telephonic communication should be directed to:

ERIC L. MASCHOFF WORKMAN, NYDEGGER & SEELEY 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

This Revocation and Substitute Power of Attorney and Statement Under 37 CFR 3.73(b) is effective for all of the U.S. Patents and Patent Applications of Exhibit B, and shall be filed at the U.S. Patent & Trademark Office in all of said U.S. Patents and Patent Applications.

Signed this 20 day of MAY, 2003

Frank H. Levinson Finisar Corporation 1308 Moffet Park Drive Sunnyvale, California 94089 ATTORNEYS AT LAW

DFESSIONAL CORPORATION

00 EAGLE GATE TOWER

60 EAST SOUTH TEMPLE

LT LAKE CITY, UTAH 84111

TELEPHONE (801) 533-9800

FACSIMILE (801) 328-1707

PATENT APPLICATION Docket No: 15436.249.19.1

> **PATENTS TRADEMARKS COPYRIGHTS** TRADE SECRETS UNFAIR COMPETITION LICENSING COMPLEX LITIGATION

> > MAILING ADDRESS: P.O. BOX 45862 SALT LAKE CITY, UT 84145

> > > INTERNET

HOME PAGE: http://www.wnspatent.com GENERAL E-MAIL: info@wnspatent.com

RICK D. NYDEGGER DAVID O. SEELEY BRENT P. LORIMER THOMAS R. VUKSINICK LARRY R. LAYCOCK JONATHAN W. RICHARDS DAVID R. WRIGHT JOHN C. STRINGHAM JOHN M. GUYNN CHARLES L. ROBERTS GREGORY M. TAYLOR DANA L. TANGREN ERIC L. MASCHOFF CHARLES J. VEVERKA ROBYN L. PHILLIPS RICHARD C. GILMORET DAVID B. DELLENBACH R. BURNS ISRAELSEN DAVID R. TODD L. DAVID GRIFFIN

CARL T. REED R. PARRISH FREEMAN, JR. PETER F. MALEN, JR. L. REX SEARS, PH.D. ERIC M. KAMERATH ROBERT-E. AYCOCK JENS C. JENKINS KEVIN W. STINGER WILLIAM J. ATHAY MICHAEL B. DODD WILLIAM R. RICHTER RYAN D. BENSON SARA D. JONES TIGE KELLER MATTHEW D. TODD J. LAVAR OLDHAM JOSEPH L. KRUPA BRETT A. HANSEN BRETT I. JOHNSON MATTHEW A. BARLOW † ADMITTED ONLY IN CALIFORNIA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yonglin Huang

ADRIAN J. LEE FRASER D. ROY

> Art Unit 2874

Serial No.:

09/900,092

Filing Date:

July 5, 2001

Confirmation No.:

4453

For:

TWO STAGE ARRAY ISOLATOR

TRANSMITTAL FOR REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a Revocation and Substitute Power of Attorney. Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned. A duplicate copy of this letter is enclosed.

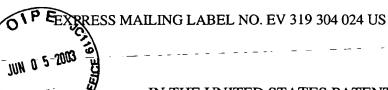
Dated this ____ day of June 2003.

Respectfully submitted,

us Inul

R. Burns Israelsen Attorney for Applicant Registration No. 42,685

PATENT TRADEMARK OFFICE



PATENT APPLICATION

Docket No.: 15436.249.19:1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yonglin Huang

Art Unit

2874

Serial No.:

09/900,092

Filing Date:

July 5, 2001

Confirmation No.:

4453

For:

TWO STAGE ARRAY ISOLATOR

Examiner:

Craig Curtis

CHANGE OF ATTORNEY DOCKET NUMBER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For convenience and ready identification of the papers received in connection with the above-identified patent application, please reference in all future communications my Docket No. 15436.249.19.1. All communications should be addressed to:

RECEIVELL JUN 1 1 2003

ERIC L. MASCHOFF WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 (801) 533-9800

Dated this 5 day of June, 2003.

Respectfully submitted,

R. BURNS ISRAELSEN Attorney for Applicant

Buncleur

Registration No. 42,685

022913

PATENT TRADEMARK OFFICE

RBI:kk
G:\wpdocs2\RB\\FINISAR\15436.249.19.1\Change of Atty Docket.doc

EXHIBIT A

A chain of title of U.S. Patent Application No. <u>09/900,092</u> , filed <u>VVy 9,2001</u> ,
is shown in an assignment from the inventor(s) to NOW FILM, INC. that has been
recorded at the U.S. Patent and Trademark Office at Reel <u>b11973</u> , Frame <u>1849</u>
and an assignment from NEW FOWY, NC. to Finisar Corporation that has been
recorded at Reel 1309b, Frame 1339.

EXHIBIT B

Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney

	Frevious Eaw Firm Refs #	Title	Serial #	Filling Date	Patent #	Issue Date
15436.249.45.1	13837-003001	LOW FORCE OPTICAL FIBER AUTO-ALIGNMENT SYSTEM	10/150,386	17-May-02		
15436.249.46.1	13837-004001	AUTO-ALIGNMENT SYSTEM WITH FOCUSED LIGHT BEAM	10/150,417	17-May-02		
15436.249.47.1	13837-012001	TECHNIQUE FOR BIASING LASERS	10/228,563	27-Aug-02		
15436249.48	13837-013001	PRECISION ALIGNMENT OF OPTICAL DEVICES	10/264,431	4-Oct-02		
15436.249.1	13837-014001	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND ILOW POLARIZATION MODE DISPERSION	09/135,083	17-Aug-98	6,049,426	11-Apr-00
15436.249.1.1	13837-014002	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/383,591	26-Aug-99	6,052,228	18-Apr-00
15436.249.1.2	13837-014003	0 0 0	09/432,382	29-Oct-99	6,285,499	4-Sep-01
15436.249.1.2.1	13837-014004	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/944,593	31-Aug-01		
15436.249.2	13837-015001	OPTICAL POLARIZATION BEAM COMBINER/SPLITTER	09/365,680	21-Aug-99	6,282,025	28-Aug-01
15436.249.2.1	13837-015002		09/702,538	30-Oct-00	6,331,913	18-Dec-01
15436.249.2.2	13837-015003		09/702,279	30-Oct-00	6,373,631	16-Apr-02
15436.249.2.3	13837-015004		09/702,280	30-Oct-00		
15436.249.3	13837-016001	POLARIZATION INSENSITIVE FUSED FIBER COUPLER METHOD AND APPARATUS	09/502,973	11-Feb-00	6,363,190	3/26/2002
15436.249.4	13837-017001	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/281,743	30-Mar-99	6,212,008	3-Apr-01
5436.249.5.5	13837-018001	_	09/473,774	29-Dec-99	6,373,604	16-Apr-02
5436.249.5.5.1	13837-018002	$\overline{}$	09/479,455	6-Jan-00		
15436.249.6	13837-019001	OPTICAL CIRCULATORS USING BEAM ANGLE TURNERS	09/186,751	96-voN-5	6,175,448	16-Jan-01
15436.249.6.1	13837-019002	OPTICAL CIRCULATORS USING BEAM ANGLE TURNERS	09/658,854	8-Sep-00		
15436.249.7.2	13837-024001	METHOD AND APPARATUS FOR COMPENSATING AN OPTICAL FILTER	09/617,790	18-Jul-00	6,449,402	10-Sep-02
5436.249.8.1	13837-025001	METHOD AND APPARATUS FOR AN OPTICAL FILTER	09/879,026	11-Jun-01		
15436.249.9.1	13837-026001		09/944,037	31-Aug-01		
15436.249.10	13837-027001	INTEGRATED ISOLATOR FUSED COUPLER METHOD AND APPARATUS	09/458,869	10-Dec-99	6,546,168B1	4/8/2003
15436.249.11.2	13837-028001	A METHOD AND APPARATUS FOR PARALLEL OPTICAL PROCESSING	09/659,903	12-Sep-00		

Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney **EXHIBIT B**

	ज्ञातातात्वतः	The second se	r Serial #≛ £.≮	Filing Date	Patent #	Issue Date
5436.249.11.1.1	138387-028002	138387-028002 A METHOD, AND APPARATUS FOR PARALLEL OPTICAL PROCESSING FOR DUAL PORT DEVICES	09/792,920	26-Feb-01		
5436.249.12	13837-029001	METHOD AND APPARATUS FOR AN OPTICAL MULTIPLEXER AND DEMULTIPLEXER WITH AN OPTICAL PROCESSING LOOP	10/170,055	12-Jun-02		
5436.249.14	13837-031001	PRECISION OPTICAL FILTER WITH A BALL-END JOINT	09/713,634	14-Nov-00		
15436.249.15	13837-032001	13837-032001 THERMAL COMPENSATED COMPACT BRAGG GRATING FILTER	09/507,119	17-Feb-00	6,493,486	10-Dec-00
5436.249.17	13837-034001	13837-034001 A MINIATURE DENSE WAVELENGTH DIVISION MULTIPLEXER USING MICROBEND COUPLERS	09/612,068	00-InC-2	6,546,164	8-Apr-03
5436.249.18	13837-035001		09/471,583	22-Dec-99	6/560,388	6-May-03
15436.249.18.1	13837-035002	13837-035002 MICROBEND FUSED FIBER COUPLER METHOD AND APPARATUS	10/345,770	16-Jan-03		
15436.249.19.1	13837-036001	TWO STAGE ARRAY ISOLATOR	09/900,092	5-Jul-01		
5436.249.20	13837-037001		09/617,736	17-Jul-00		
5436.249.21	13837-038001	_	09/660,258	12-Sep-00		
5436.249.22.1	13837-039001	13837-039001 INTEGRATED WDM COUPLER FOR DUPLEX COMMUNICATION	10/386,736	12-Mar-03		
15436.249.23	13837-040001	MISMATCHED MODE FIELD DIAMETER DEVICE	09/972,517	5-Oct-01		
5436.249.24.1	13837-041001	13837-041001 FIBER OPTICAL DEVICES WITH HIGH POWER HANDLING CAPABILITY	10/042,935	9-Jan-02		
5436.249.25.1	13837-042001	13837-042001 OPTICAL POLARIZATION BEAM SPLITTER/COMBINER WITH ISOLATION IN THE BACKWARD OPTICAL PATH	10/075,333	14-Feb-02		
5436.249.26	13837-043001	13837-043001 METHOD AND APPARATUS FOR PRECISION TUNING AN OPTICAL FILTER USING A BALL-END JOINT	09/914,474	28-Aug-01		
5436.249.30.1	13837-048001	OPTICAL ISOLATOR WITH REDUCED INSERTION LOSS AND MINIMIZED POLARIZATION MODE DISPERSION	09/900,713	5-Jul-01		
	13837-061001	FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT CONTAMINATION	10/179,164	24-Jun-02		
15436.249.44	13837-064001	13837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER	10/387,648	13-Mar-03		

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following correspondence is present for every listed patent application below:

Transmittal for Revocation and Substitute Power of Attorney; Change of Attorney Docket Number; Revocation and Substitute Power of Attorney and Statement Under 37 CFR 3.73(b); Certificate of Express Mail Label EV 319 304 024 US; and postcard

Docket #	Art Unit	Conf. #	Serial #	Filing Date	Inventors	Title
15436.249.1	2872	8878	09/135,083	08/17/1998	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.1.1	2872		09/383,591	08/26/1999	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.1.2	2872		09/432,382	10/29/1999	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.1.2.1	2972	1721	09/944,593	08/31/2001	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.2	2872		09/365,680	08/02/1999	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.2.1	2872		09/702,538	10/30/2000	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.2.2	2835	3666	09/702,279	10/30/2000	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.2.3	2872	3667	09/702,280	10/30/2000	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.3	2874	5941	09/502,973	02/11/2000	Peter Zupei Chen	Polarization Insensitive Fused Fiber Coupler Method and Apparatus
15436.249.4	2872		09/281,743	03/30/1999	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.5.5	2366	1449	12/29/1999	09/473,774	Ping Xie	Optical Mux/Demux
15436.249.5.5.1	2633	3050	01/06/2000	09/479,455	Ping Xie	Passive Thermal Stabilization for an Optical Mux/Demux
15436.249.6	2872		11/05/1998	09/186,751	Ping Xie, et al.	Optical Circulators Using Beam Angle Turners
15436.249.6.1	2872	3463	09/08/2000	09/658,854	Ping Xie, et al.	Optical Circulators Using Beam Angle Turners
15436.249.7.2	2874	9391	07/18/2000	09/617,790	R. Brad Bettman, et al.	Method and Apparatus for Compensating an Optical Filter
15436.249.8.1			06/11/2001	09/879,026	Ping Xie, et al.	Method and Apparatus for an Optical Filter

15436.249.9.1	2874	6184	08/31/2001	09/944,037	Ping Xie, et al.	Method and Apparatus for an Optical Filter
15436.249.10	2874	- 9383	-12/10/1999	09/458,869	Ping Xie, et al.	Integrated Isolator Fused Coupler Method and Apparatus
15436.249.11.1.1	2874	3190	02/26/2001	09/792,920	Salvadore P. Tiscareno, et al.	A Method and Apparatus for Parallel Optical Processing for Dual Port Devices
15436.249.11.2	2839	5892	09/12/2000	09/659,903	Ping Xie, et al.	A Method and Apparatus for Parallel Optical Processing
15436.249.12	2872	7086	06/12/2002	10/170,055	Ping Xie, et al.	Method and Apparatus for an Optical Multiplexer and Demultiplexer with an Optical Processing Loop
15436.249.14	2839	3020	09/713,634	11/14/2000	Ping Xie, et al.	Precision Optical Filter with a Ball- End Joint
15436.249.15	2874	7450	09/507,119	02/17/2000	Peter Z Chen	Thermal Compensated Compact Bragg Grating Filter
15436.249.17	2872	6899	09/612,068	07/07/2000	Peter Zupei Chen	A Miniature Dense Wavelength Division Multiplexer Using Microbend Couplers
15436.249.18	2872	7643	09/471,583	12/22/1999	Peter Zupei Chen	Microbend Fused Fiber Coupler Method and Apparatus
15436.249.18.1	2872	3618	10/345,770	01/16/2003	Peter Zupei Chen	Microbend Fused Fiber Coupler Method and Apparatus
15436.249.19.1	2874	4453	09/900,092	07/05/2001	Yonglin Huang	Two Stage Array Isolator
15436.249.20	2874	8309	09/617,736	07/17/2000	Ping Xie et al.	Fiber Optical Pigtail Geometry for Improved Extinction Ratio of Polarization Maintaining Fibers
15436.249.21	2874	6788	09/660,258	09/12/2000	Ping Xie et al.	Polarization Beam Combiner/Splitter
15436.249.22.1			10/386,736	03/12/2003	Yonglin Huang, et al.	Integrated WDM Coupler for Duplex Communication
15436.249.23	4725		09/972,517	10/05/2001	Ping Xie, et al.	Mismatched Mode Filed Diameter Device
15436.249.24.1	2874	4597	10/042,935	01/09/2002	Yonglin Huang et al.	Fiber Optical Devices With High Power Handling Capability
15436.249.25.1	2872	8697	10/075,333	02/14/2002	Yonglin Huang, et al.	Optical Polarization Beam Splitter/Combiner with Isolation in the Backward Optical Path
15436.249.26			09/941,474	08/28/2001	Kevin Zhang, et al.	Method and Apparatus for Precision Tuning an Optical Filter Using a Ball-End Joint
15436.249.30.1	2872	3966	09/900,713	07/05/2001	Yonglin Huang, et al.	Optical Isolator with Reduced Insertion Loss and Minimized Polarization Mode Dispersion
15436.249.45.1	2877	3580	10/150,386	05/17/2002	Ting Shi, et al.	Low Force Optical Fiber Auto- Alignment System
15436.249.46.1	2878	3020	10/150,417	05/17/2002	Ting Shi, et al.	Auto-Alignment System with Focused Light Beam
15436.249.47.1	2881	8155	10/228,563	08/27/2002	Josh Hsieh	Technique for Biasing Lasers
15436.249.48	2873	4760	10/264,431	10/04/2002	Donald A. Blackwell	Precision Alignment of Optical Devices

is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 in an envelope addresses to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

This day of June, 2003.

Beth Woodham
Bunwadh
Signature of Person Mailing
FV 310 304 024 US